



Science Branch
80 East White Hills Road,
St. John's NL A1C 5X1
January 11, 2023

Ms. Brynhildur Benediktsdóttir
Executive Secretary
Northwest Atlantic Fisheries Organization
Summit Place, Suite 401
1601 Lower Water Street
Halifax, Nova Scotia
Canada B3J 3P6

Dear Ms. Brynhildur Benediktsdóttir:

Congratulations on your recent appointment as the Executive Secretary of NAFO. With reference to *Article 4, Part 3* of NAFO Conservation and Enforcement Measures please be advised that the Newfoundland and Labrador Region of the Canadian Department of Fisheries and Oceans will be conducting scientific research surveys in NAFO Divisions 3LNO during 2023, both in the Canadian Zone and the NAFO Regulatory Area.

The detailed information regarding the research vessels is as follows:

	CCGS TELEOST	CCGS A. NEEDLER	CCGS CAPT. J. CARTIER	CCGS JOHN CABOT
LOA	63.00 m	50.30 m	63.40 m	63.40 m
Beam	14.20 m	11.00 m	16.00 m	16.00 m
Draft	5.61 m	4.90 m	6.20 m	6.20 m
Call Sign	CGCB	CG2683	CFA3098	CGDJ
Port of Registration	Ottawa, ON Canada	Ottawa, ON Canada	Ottawa, ON Canada	Ottawa, ON Canada
Registration #	808657	800746	9781841	9781853
FAX (Inmarsat)	011-874-156-2546			
E-mail	TeleostCO@TEL.ccgsgcc.gc.ca	NeedlerCO@ned.ccgsgcc.gc.ca	JacquesCartierCO@ccgsgcc.gc.ca	JohnCabotCO@ccgsgcc.gc.ca

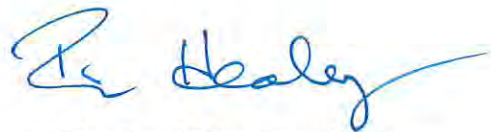
The surveys will use the Campelen 1800 shrimp trawl, and are to be conducted as follows (note that dates are tentative and may be subject to minor adjustments depending on operational requirements):

- The *Alfred Needler* and/or *Teleost* during late March-June 2023 will conduct a stratified-random trawl survey for groundfish and invertebrates in Div. 3LNO. This is a continuation of the long time series of spring surveys in this area that began in the early 1970s. Preliminary results from portions of the survey completed may be tabled during the June and September 2023 meetings of Scientific Council. Full results will be tabled during the September 2023 and June 2024 meetings.
- The *Alfred Needler* will also conduct a fall stratified-random trawl survey for groundfish and invertebrates in Div. 3LNO during October-November 2023. Results of this activity will be reported to NAFO Scientific Council at the June and September 2024 meetings.

- The *Alfred Needler*, *Teleost*, *Captain Jacques Cartier* and/or the *John Cabot* during the both spring and fall 2023 surveys will be conduct comparative fishing trials in Div. 3LNO, as part of the stratified-random trawl survey for groundfish and invertebrates noted above.
- The *Teleost* will also conduct a stratified-random trawl survey for groundfish and invertebrates in Div. 3LNO during October-December of 2023, continuing the fall time series of surveys in this area that began in the early 1990s. Results will be reported to the Scientific Council during June and September 2024. The *Teleost* will also map distribution, relative abundance and vertical structure of capelin using acoustic and trawl (Campelen) methods in Div. 3KL in May of 2023. During April 2023, the *Teleost* will conduct physical/biological oceanographic survey to establish the spring temporal and spatial distribution and abundance of nutrients and plankton in relation to the physical environment in Div. 3P3KLMNO. *Teleost* may also participate in the spring survey noted above, if necessary. It is also possible that the fall surveys on both vessels may extend into January 2024 if significant delays are encountered.

The Newfoundland and Labrador Region of the Canadian Department of Fisheries and Oceans would like to thank you for your consideration.

Regards,



A/Regional Director of Science
NL Region, Fisheries & Oceans Canada
Brian Healey

cc J. Turple
R. Walsh
J. Diamond
M. Krohn
M. Simpson
P. Upward